SOUTHWEST FISHERIES SCIENCE CENTER THIRD QUARTER REPORT-FY 2003

For the period April 1, 2003 - June 31, 2003

SUBMITTED BY: Norman Bartoo, Acting Director, Fisheries Resources Division

Title of Accomplishment or Milestone: HMS data coordination.

Current Status: On schedule

BackgroundBackground Information: The SWFSC determined from an outside The SWFSC determined from programprogram that its HMS data needed to be coordinated program that its HMS data needed to be coordinated HonoluluHonolulu Laboratory and tHonolulu Laboratory and the SW RegHonolulu Laboratory and the S CoordinatorCoordinator was established inCoordinator was established in La Jolla and a plan to coordinate HMS toto the PIR in 2003) was established in August 2002. The plan established to the PIR in 2003) was established coordination coordination team (La Jolla Laboratory, Honolulu Laboratory, Regional Ofcoordination team (Regional Regional Office in Long Beach) to help a Data Coordinator distribute and obtain comments from the researchresearch staff at the various locations. An annualresearch staff at the various locations. An annual meeting management data staffs to identify issues relevant to HMS research. Nine wemanagement data s SWR,SWR, HMS data catalog, 2) SWR, HMS data coSWR, HMS data catalog, 2) SWR, HMS data collection standards, standards, 3) SWR, standards, 3) SWR, HMS data submissions standards, standards, 3) SWR, HMS data of delinquent data under the HSFCA, 5) limited HMS staff access to ITSof delinquent data under the HSFCA, 5 policies, policies, developed by the coordination team, policies, developed by the coordination team, may be contrary in the use of HMSin the use of HMS data currently remain unresolved and fester, 8) incorporation ofin the use of fisheries fisheries data (economic, customs, enforcement, etc.), and 9) data security and confidentiality are not handled uniformly throughout the SWR.

Purpose of Activity: To coordinate the management and use of HMS data in the SWR and PIR to ensure that high quality HMS fisheries data are readily available for stock assessments, to satisfy NMFS obligations under domestic legislation and international agreements and provide public access to non-confidential summaries via the internet.

Description of Accomplishment and Significant Results: The data coordination team has established two working groups, 1) data catalog working group and 2) data standards working group to look at issues 1-3. A data catalog has been established http://swfscdata.nmfs.noaa.gov that lists all HMS data. Meta data is being added along with online data summaries. The data standards working group is looking at standards for data collection, management archival and distribution. The Data Coordinator is working with Science and Technology (NMFS, D.C.) to continue their Oracle data set conversions and standardization of data management efforts in the SWR and PIR.

Significance of Accomplishment: Progress is being made toward coordinated HMS data sets at the PIR and SWR to allow for high quality data and increased efficiency in handling data.

Problems: The load of tasks on the Data Coordinator is becoming a limiting factor.

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